

## ABSTRACT OF THE DISCLOSURE

A user wearable device for providing a sterile environment for connecting a user's catheter to a fill-drain tube for performing an exchange of used and fresh peritoneal dialysis fluid includes a pouch. The pouch has exposeable openings for inserting the catheter and a fill-drain tube into the interior of the pouch from the exterior of the pouch. The user connects the catheter to the fill-drain tube within the interior of the pouch for draining and feeding dialysis fluid in a sterile environment. Hand covering elements in communication with the exterior of the pouch are disposed internal to the pouch such that the user can insert his hands into the hand covering elements and connect the catheter to the fill-drain tube within the interior of the pouch. The hand covering elements enable the user to manipulate the catheter and the fill-drain tube from a non-sterile environment external to the pouch.